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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/507423

In re the application of:

Jukka RANUA et al.

International Application No. PCT/FI03/00219

I.A. Filing Date: March 21, 2003

U.S. Serial Number: Not yet assigned

Customer No.: 20374

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 13, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each document is attached.

No fee or statement is required in connection with this Information Disclosure Statement, since it is being submitted prior to the last of (1) issuance of a first official action on the merits and (2) expiration of the three month period following filing of the above-captioned application.

Documents UA, UB, FA and FB are cited in the international search report of the present application. The concise explanation

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of the relevance of the documents required under 37 C.F.R. §1.98 is believed to be satisfied thereby (refer to the copy of the search report which is part of the international publication (WO 03/080922 A1) of the present application, a copy of which is being filed concurrently herewith). Please also note an Examiner's obligation to consider documents cited in an International Search Report (refer to MPEP §1893.03 (g)). These provisions do not require the filing of an English language abstract or translation of pertinent portions of non-English language references cited in the International Search Report.

Document FC is not in the English language. However, the concise explanation of the relevance of the document required under 37 C.F.R. §1.98 is believed to be satisfied by the submission of an English language abstract thereof.

Please note that document UA is described in the paragraph beginning on page 2, line 7, of the specification of the present application. Document FB is described in the paragraph beginning on page 2, line 20. Documents FC and UA are described in the paragraph beginning on page 2, line 30.

The Commissioner is authorized to charge our Deposit Account No. 111833 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

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Respectfully submitted,

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KTK/jbf  
Attachments: PTO-1449  
Five Documents

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<p>INFORMATION DISCLOSURE STATEMENT</p> <p>PTO-1449</p>	<p>Atty. Docket No. LAIN-084</p>	<p>Serial No. Not assigned</p>
	<p>Applicant: Jukka RANUA et al. <b>10/507423</b></p>	
	<p>Filing Date: September 13, 2004</p>	<p>Group: Not assigned</p>

U.S. PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Name	Class	Sub Class	Filing Date If appropriate
	UA	2001/0018308 A1	08/30/01	Quick et al.	442	417	
	UB	5,335,790	08/09/94	Geiger et al.	209	518	
	UC						
	UD						
	UE						
	UF						
	UG						

FOREIGN PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Country	Translation Yes/No/Partial
	FA	9802396-3	01/05/99	SE	No
	FB	00/72652 A2	12/07/00	WO	
	FC	11-232427 A	08/27/99	JP	Abstract
	FD				
	FE				
	FF				
	FG				

OTHER DOCUMENTS

Examiner's Initial		
	DA	
	DB	
	DC	

<p>Examiner:</p>	<p>Date Considered:</p>
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